APPLICATION FOR MEMBERSHIP ON COUNCIL, ADVISOI COMMITTEE OR TASK FORCE	RY BOARD, COMMISSIC	DN, Su	bmit Date: Apr 28, 202
			_
			_
Profile			
Question applies to multiple boards Whenever possible, submit your application prior to the so board so that they can consider all applications prior to ma	•		
Public Records Statement			
I acknowledge that all information submitted in this ar will be searchable online. The Town is not able to rem once it has been posted.			
✓ I Agree			
anyangwe@live.unc.edu			
Email Address			
Deanie Anyangwe First Name Middle Initial Last Name			
i ist ivaile miliai Last ivaile			
101 Misty Woods Cir Apt V  Street Address	Suite or Apt		
Chapel Hill	NC	27514	
City	State	Postal Code	
Home: Home:			
Primary Phone Alternate Phone			
Question applies to multiple boards Residency within the Town limits is required for membersh bodies. Memberships of some committees and task forces of non-Town residents.	-	•	<del>-</del>
What district do you live in? *			
Chapel Hill Town limits (Purple)			_
Please consult the town maps HERE if you are unsure.			
If you are a Chapel Hill Resident, How long have you I	ived here?		
			_
g o iz monulo			

Question applies to multiple boards

The Council encourages you to visit a meeting of the group that you are interested in serving on. Please choose no more than two groups from the list below to which you would like to apply.

Deanie Anyangwe Page 1 of 4

## Which Boards would you like to apply for?

Housing Advisory Board: Eligible

Orange Water and Sewer Authority Board of Directors: Eligible

Question applies to Housing Advisory Board

Select a Seat Category for the Housing Advisory Board \*

Question applies to multiple boards

Which Board is your First Choice? \*

Housing Advisory Board

How did you find out about this opportunity? (select all that apply)

Advisory Board or Council member

✓ Internet

If you chose "Other" from the advertising opportunity listed above, please specify specify:

### **Interests & Experiences**

Question applies to multiple boards

What perspective(s) do you bring to the board(s), commission(s), committee(s) or task force(s) to which you are applying?

I am a strong advocate for strategic capacity building, community engagement and power redistribution. The perspective that I bring to all of my work is deeply rooted in equity and racial justice. As such, I recognize the importance of creating pathways for everyday people, and particularly those with marginalized identities to be engaged in decision-making. I am currently pursuing a dual Masters degree in Public Health and City and Regional Planning from UNC Chapel Hill and bring those perspectives to my work as well. I also hold a Bachelors degree from Penn State where I studied Health Policy and Administration, so I also bring a policy lens to my work. I operate from a framework that centers the health and prosperity of those oftentimes silenced and left in the margins.

Deanie Anyangwe Page 2 of 4

Please provide a brief summary of any other relevant qualifications (skills, abilities, interests and/or experience) you bring.

As a current Co-President of the Minority Student Caucus here at the Gillings School of Public Health here at UNC Chapel Hill, I serve as a liaison between Gillings leadership and students of color and actively work to promote anti-racism in our school. Some particular areas that I have advocated for on behalf of students of color include racial equity training for faculty and staff, de-centering whiteness in public health training, research and practice, and decolonizing classrooms and curricula through presentations at the Dean's Council and meetings with several school leaders. Additionally, I manage a team of 9 other student leaders to promote systems change, professional development, community service and community building through various programs and initiatives including the Minority Health Conference. As an MPH student here at Gillings, I have been trained in quantitative and qualitative research methods. Moreover, through my academic and professional experiences, I have been trained to effectively identify and summarize existing research for literature reviews on a variety of subject areas, including community-based participatory research, public housing and photo-voice methodology, to inform research publications. I have also authored and co-authored several written products on topics related to the implications of structural racism on the Black community (many of these topics focused on racism in housing policies and practices and the impact on health outcomes). Through my professional experiences with the Society of Public Health Education and AcademyHealth, I have synthesized existing research to inform policy and advocacy strategy. I am also versed in providing research support for publications and producing written content based on existing and original research. Furthermore, I am well versed in supporting the logistic planning, marketing and communications and implementation of conferences and workshop training. In summary, to this position I bring my education and work experience paired with communication, advocacy, decision-making, management, writing and analytic skills.

#### Deanie Anyangwe Resume 4.17.20.docx

You may upload a supporting document (e.g., CV or resume). <strong>Please be advised that any information submitted becomes a public record and may be searchable online.</strong>

### **Demographics**

The Town Council seeks to attract persons from diverse backgrounds and believes that childcare and transportation is a potential barrier for qualified and interested applicants. See the <u>Childcare and Transportation Assistance pilot</u> for further details. In order to consider this application and provide some balance to the various boards, this personal information is required:

Ethnicity *	
✓ Other	
Gender *	
If other, please describe:	
Black	
Please select your age from the following list. *	

**☑** 18-24

Deanie Anyangwe Page 3 of 4

Graduate Research Assistant Occupation
Are you a caregiver for or identify with a disability?
○ Yes ⊙ No
Have you participated in the Peoples Academy?
○ Yes ⊙ No
Are you a Town of Chapel Hill employee?
⊙ Yes ⊙ No

# **Ethics Statement**

Applications will be kept on file from July 1st to June 30th of the same fiscal year. Please reapply each fiscal year if you are still interested in serving on an Advisory Board, Commission, Committee or Task Force and have not yet been appointed.

Deanie Anyangwe Page 4 of 4

### **Profile**

Whenever possible, submit your application prior to the scheduled meeting of the affected advisory board so that they can consider all applications prior to making a recommendation to Council.

Submit Date: Sep 17, 2019

Public Records Statement				
I acknowledge that all info will be searchable online. once it has been posted.				
✓ I Agree				
adamnhaggerty@gmail.com				
Email Address				
Adam	N	Haggerty		
First Name	Middle Initial	Last Name		
213 Bluefield Rd				
Street Address			Suite or Apt	
Chapel Hill			NC	27517
City			State	Postal Code
Home: (817) 320-0546	Home:			
Primary Phone	Alternate Phone			
Residency within the Town I bodies. Memberships of son of non-Town residents.  What district do you live in	ne committees ar	•		•
Chapel Hill Town limits (Pt	urple)			

Please consult the town maps HERE if you are unsure.

If you are a Chapel Hill Resident, How long have you lived here?

**4-9** years

✓

The Council encourages you to visit a meeting of the group that you are interested in serving on. Please choose no more than two groups from the list below to which you would like to apply.

Which Boards would you like to apply for?

Orange Water and Sewer Authority Board of Directors: Eligible

Page 1 of 4 Adam N Haggerty

Which Board is your First Choice? \*

Orange Water and Sewer Authority (OWASA) Board of Directors

How did you find out about this opportunity? (select all that apply)

Other (provide additional information below)

If you chose "Other" from the advertising opportunity listed above, please specify specify:

Former OWASA Employee

### Interests & Experiences

What perspective(s) do you bring to the board(s), commission(s), committee(s) or task force(s) to which you are applying?

I was employed by OWASA from April 2012-July 2018 and when I separated I was the Asset Management and Facilities Engineer. I thoroughly enjoyed my experience as an OWASA employee and would like the opportunity to continue to be involved with the utility. I'm currently employed as the City of Raleigh Public Utilities Department Asset Manager. I bring a variety of valuable perspectives. As a water and wastewater professional, I have a deep knowledge and appreciate for all the technical challenges the utility faces. After a little over a year with City of Raleigh Public Utilities, I now have a new perspective on utility operations. I also understand the employee's perspective and concerns on a variety of issues. Finally, as a customer with a family, I appreciate the importance and value of the services provided. I would routinely present and interact with the Board as an OWASA employee, so I am familiar with the responsibilities and duties.

Please provide a brief summary of any other relevant qualifications (skills, abilities, interests and/or experience) you bring.

I have over twelve years of experience in the water and wastewater industry and I am a licensed Professional Engineer. I am passionate about water utilities. Also, I pride myself on my ability to work well with others in a team environment and quickly find consensus. My resume is attached with additional details on my work experience. I would encourage you to reach out to any OWASA employee (Ed Kerwin, Pat Davis, Todd Taylor, Mary Darr, Todd Spencer, etc) for a reference.

Adam Haggerty s CV 9-17-19.docx

You may upload a supporting document (e.g., CV or resume). <strong>Please be advised that any information submitted becomes a public record and may be searchable online.</strong>

Adam N Haggerty Page 2 of 4

# **Demographics**

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Ethnicity *
Gender *
✓ Male
If other, please describe:
N/A
Please select your age from the following list. *
☑ 35-54
Civil Engineer Occupation
Are you a caregiver for or identify with a disability?
o Yes o No
Have you participated in the Peoples Academy?
o Yes o No
Are you a Town of Chapel Hill employee?
○ Yes ⊙ No

**Ethics Statement** 

Adam N Haggerty Page 3 of 4

### ETHICS GUIDELINES FOR TOWN ADVISORY BOARDS AND COMMISSIONS

Members of advisory boards and commissions shall not discuss, advocate, or vote on any matter in which they have a conflict of interest or an interest which reasonably might appear to be in conflict with the concept of fairness in dealing with public business. A conflict of interest or a potential conflict occurs if a member has a separate, private, or monetary interest, either direct or indirect, in any issue or transaction under consideration. In addition, members of the Historic District Commission and Board of Adjustment, when these boards are hearing cases, serve as quasi-judicial bodies. Pursuant to State Statute 106A-388(e)(2), members of these boards "shall not participate in or vote on any quasi-judicial matter in a manner that would violate affected persons' constitutional rights to an impartial decision maker. Impermissible violations of due process include, but are not limited to, a member having a fixed opinion prior to hearing the matter that is not susceptible to change, undisclosed ex parte communications, a close familial, business, or other associational relationship with an affected person, or a financial interest in the outcome of the matter." Any member who violates these Ethics Guidelines may be subject to removal from the board or commission. If the advisory board or commission member believes he/she has a conflict of interest then that member should ask the advisory board or commission to be recused from voting. The advisory board or commission should then vote on the question on whether or not to excuse the member making the request. In cases where the individual member or the advisory board or commission establishes a conflict of interest, then the advisory board or commission member shall remove themselves from the voting area. Any advisory board or commission member may seek the counsel of the Town Attorney on questions regarding the interpretation of these ethics guidelines or other conflict of interest matters. The interpretation may include a recommendation on whether or not the advisory board or commission member should excuse himself/herself from voting. The advisory board or commission member may request the Town Attorney respond in writing.

### ✓ I Agree \*

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Adam N Haggerty Page 4 of 4

# **Adam Haggerty, PE**

213 Bluefield Rd, Chapel Hill, NC 27517 adamnhaggerty@gmail.com 817-320-0546

#### **Education and License**

Bachelor of Science The University of Texas at Austin, Civil Engineering with Honors, Dec 2006 Licensed Professional Engineer (Civil) in North Carolina, License Number 038613 Operator Certification: Grade C Apprentice Surface Water, Grade C Distribution (130272), Grade 1 Collections (998612), and Grade 2 Operator-in-Training Biological (1002457)

# **Work Experience**

August 2018 – present

## **Asset Manager, City of Raleigh Public Utilities Department**

Responsible for City of Raleigh Public Utilities Department asset management program.

April 2012 – July 2018

### Asset Management and Facilities Engineer, OWASA

Responsible for managing and directing OWASA's asset management program. Tasks included preparing and revising the Asset Management Plan, presenting to the Board of Directors, updating asset inventories, documenting condition assessments, updating risk models, leading CIP development and prioritization, reviewing levels of service, analyzing maintenance practices, and forecasting renewal and replacement needs.

Other responsibilities included serving as a project manager and providing technical support throughout organization. Project manager for Dam Emergency Action Plan, WWTP SPCC/SPPP Update, WTP and WWTP Reliability and Risk Assessment. Developed SQL queries for work order reporting (e.g. MTBF, vehicle mileage, work order cost summaries) and SCADA analysis (e.g. distribution pressure trends, pump performance, histogram of peak demands). Wrote python programs using ArcGIS to estimate maximum distribution system pressures and open pipe hydraulic capacity of collection system.

Initially responsible for updating and correcting GIS in addition to providing engineering and technical support. GIS related tasks include mapping water and sewer system GIS using mapping and surveying equipment (total station, receiver, level and rod), locating buried utilities using survey equipment and spatial coordinates data, researching and incorporating utility easements into GIS, automating routine tasks with python programming, updating attribute information, and performing various GIS analysis.

January 2007 - April 2012

### Water and Wastewater Engineer-in-Training, URS

Staff Engineer responsible for assisting with and managing several projects. Leadership tasks included developing and managing schedules and budgets, coordinating out-of-state site visits with multiple team members, supervising subcontractors and coworkers, and training team members. Other tasks included interacting with clients, evaluating wastewater and drinking water system components on-site, collecting geospatial data, generating recommendations and cost estimates for operations and maintenance and capital projects, preparing reports, and developing design drawings and specifications. Team member and leader on the following projects:

- Drinking Water Cross-Connection Control Surveys
- Drinking Water Distribution System Leak Detection Survey
- Oil/Water Separator, Grease Trap, and Septic System Surveys and Management Plans
- Sanitary Sewer Evaluation Surveys
- Wastewater Asset Inventory, Condition Assessment, and Management Plans
- Wastewater System Risk Management Plans

References available on request

APPLICATION FOR MEME COMMITTEE OR TASK FO	ERSHIP ON COUNCIL, ADVISORY	Y BOARD, COMMISSIO	ON, Subn	nit Date: May 11, 2020
-				
Profile				
•	it your application prior to the sch nsider all applications prior to mak	•	•	
Public Records Stateme	nt			
-	formation submitted in this app e. The Town is not able to remo		•	
✓ I Agree				
pamela.b.schultz@gmail.co	m			
Pamela First Name	B Schultz Middle Initial Last Name			
104 Eastridge Place				
Street Address		Suite or Apt	07540	
Chapel Hill City		NC State	27516  Postal Code	
Home: Primary Phone	Home:  Alternate Phone			
bodies. Memberships of s of non-Town residents.	n limits is required for membershipome committees and task forces i		•	
What district do you live	in? *			
Chapel Hill Town limits (	Purple)			
Please consult the town m	aps HERE if you are unsure.			
If you are a Chapel Hill F	Resident, How long have you liv	ed here?		
✓ Greater than 10 years				

Question applies to multiple boards

The Council encourages you to visit a meeting of the group that you are interested in serving on. Please choose no more than two groups from the list below to which you would like to apply.

Pamela B Schultz Page 1 of 4

which Boards would you like to apply for?
Orange Water and Sewer Authority Board of Directors: Eligible Stormwater Management Utility Advisory Board: Appointed
Question applies to Stormwater Management Utility Advisory Board  Select a Seat Category for the Stormwater Management Utility Advisory Board *
✓ Owners of Single-Family Residential Property within Chapel Hill
Question applies to multiple boards  Which Board is your First Choice? *
✓ Orange Water and Sewer Authority (OWASA) Board of Directors
How did you find out about this opportunity? (select all that apply)
✓ Internet

If you chose "Other" from the advertising opportunity listed above, please specify specify:

# **Interests & Experiences**

Pamela B Schultz Page 2 of 4

Question applies to multiple boards

What perspective(s) do you bring to the board(s), commission(s), committee(s) or task force(s) to which you are applying?

I bring the perspective of a concerned citizen (and scientist) that is trying to alter my own individual actions to reduce my personal footprint on the climate. I have been an avid user of public transit since I moved to Chapel Hill in about 2004, riding the TTA bus to work from my house off of Highway 54. I currently work in downtown Chapel Hill and often bike or take the bus around town. I drive an electric car and compost all of my organic waste with Compost Now. I think education and reaching out to friends and neighbors is something that can make an impact. For example, my neighborhood of Ironwoods had a community party recently. I asked our HOA board whether or not they would support composting all of the organic waste from this event. Composting is a way to have an immediate impact on reducing methane production, which is a more potent greenhouse gas than carbon dioxide. Everyone was very supportive. Prior to the party, I met with representatives from Orange Country and borrowed containers to gather our waste (e.g., compostable plates, napkins, and food waste). I also borrowed utensils from the counties "Fork it Over" program. The effort was a huge success. Though this was a small amount of waste, several neighbors indicated they would try something similar for events they were helping to organize. I take these issues seriously and am willing to put in the effort to make an impact. I applaud Orange Country and Town of Chapel Hill for forming this committee and I would be honored to serve as the town's representative.

Please provide a brief summary of any other relevant qualifications (skills, abilities, interests and/or experience) you bring.

I am a chemist and environmental engineer. I have a bachelors degree in Chemistry. I have a masters degree in Environmental Systems Engineering from Clemson University. I worked at RTI International from 1999 to 2005, as a consultant for the U.S. EPA. I earned a doctoral degree from the UNC School of Public Health in 2011 in Environmental Science and Engineering. After my Ph.D. program, I had a postdoctoral positional at EPA conducting energy system modeling of the biofuels industry. Energy System Modeling is a way to examine the flow of energy from production to utilization. The models I used at EPA take into account not only the use of energy but the emissions that are produced as a consequence. Thus, these models allow users to apply constraints, such as goals for minimizing our emissions, using the least cost options. During my time at EPA, I examined data from the U.S. Energy Information Administration to better understand energy usage patterns (EIA, https://www.eia.gov). I believe the goals we set as a committee should target projects that have the biggest reduction in greenhouse gases for the least cost. Tools such as energy system modeling may be more ambitious than what we need to do at a local level, but understanding the quantitative impact of actions we can start to do now, is an important component of prioritizing goals that we set. In addition to my research on the energy system, I also have a strong background in data analysis and visualization. Currently, I run a scientific software start-up in downtown Chapel Hill, Visual Data Tools. My quantitative skills could be an asset to this effort.

You may upload a supporting document (e.g., CV or resume). -strong-Please be advised that any information submitted becomes a public record and may be searchable online.-/strong>

### **Demographics**

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Pamela B Schultz Page 3 of 4

Ethnicity *
Caucasian/Non-Hispanic
Gender *
<b>▽</b> Female
If other, please describe:
Please select your age from the following list. *
<b>☑</b> 35-54
Environmental Engineer/Entrepreneur Occupation
Are you a caregiver for or identify with a disability?
c Yes c No
Have you participated in the Peoples Academy?
c Yes c No
Are you a Town of Chapel Hill employee?
C Yes ⊙ No

## **Ethics Statement**

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Pamela B Schultz Page 4 of 4